BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Providing Asphalt works at Selected reaches in ward no 17 Phase-02

Measurement Sheet

First & Part Bill

Item No: **15**

Item Name: KSRRB M300-14. Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications. MORTH Specification No.301(pg no-143,S.Lno-19.14)KPWD S.R 2018-19

CHAINAGE / Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
MES Road LHS(From S&T Engineers Pvt LTD near Flyover)									
Length From	0.00	19.50	1	19.50	1.00	1.00	1.00	0.45	8.78	
	19.50	25.80	1	6.30	-	-	-	-	-	No Work
	25.80	48.50	1	22.70	1.10	1.10	1.10	0.45	11.24	
	48.50	53.70	1	5.20	-	-	-	-	-	No Work
	53.70	83.70	1	30.00	1.00	1.00	1.00	0.45	13.50	
	83.70	87.30	1	3.60	1.10	1.10	1.10	0.45	1.78	
	87.30	92.40	1	5.10	-	-	-	-	-	No Work
	92.40	96.70	1	4.30	1.10	1.10	1.10	0.45	2.13	
	96.70	102.00	1	5.30	-	-	-	-	-	No Work
	102.00	129.80	1	27.80	1.20	1.20	1.20	0.45	15.01	
	129.80	135.30	1	5.50	-	-	-	-	-	No Work
	135.30	149.50	1	14.20	1.20	1.20	1.20	0.45	7.67	
	149.50	152.60	1	3.10	-	-	-	-	-	No Work
	152.60	182.60	1	30.00	1.00	1.00	1.00	0.45	13.50	
	182.60	195.40	1	12.80	1.60	1.60	1.60	0.45	9.22	
	195.40	204.30	1	8.90	-	-	-	-	-	C/R
	204.30	234.30	1	30.00	1.10	1.10	1.10	0.45	14.85	
	234.30	235.80	1	1.50	1.10	1.10	1.10	0.45	0.74	
	235.80	242.30	1	6.50	-	-	-	-	-	C/R
	242.30	269.00	1	26.70	1.10	1.10	1.10	0.45	13.22	
	269.00	275.00	1	6.00	-	-	-	-	-	C/R
	275.00	302.00	1	27.00	1.10	1.10	1.10	0.45	13.37	
	302.00	309.00	1	7.00	-	-	-	-	-	C/R
	309.00	331.00	1	22.00	1.10	1.10	1.10	0.45	10.89	
	331.00	337.50	1	6.50	-	-	-	-	-	No Work

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	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	337.50	352.50	1	15.00	1.00	1.00	1.00	0.45	6.75	
	352.50	356.00	1	3.50	-	-	-	-	-	No Work
	356.00	364.40	1	8.40	1.10	1.10	1.10	0.45	4.16	
	364.40	366.50	1	2.10	-	-	-	-	-	No Work
	366.50	379.50	1	13.00	2.00	2.00	2.00	0.45	11.70	
	379.50	384.00	1	4.50	-	-	-	-	-	No Work
	384.00	410.60	1	26.60	1.00	1.00	1.00	0.45	11.97	
	410.60	416.00	1	5.40	-	-	-	-	-	C/R
	416.00	446.00	1	30.00	1.00	1.00	1.00	0.45	13.50	
	446.00	465.00	1	19.00	1.10	1.10	1.10	0.45	9.41	
	465.00	472.20	1	7.20	-	-	-	-	-	No Work
	472.20	487.50	1	15.30	1.60	1.60	1.60	0.45	11.02	
	487.50	502.00	1	14.50	-	-	-	-	-	No Work
	502.00	515.00	1	13.00	1.00	1.00	1.00	0.45	5.85	
	515.00	534.00	1	19.00	-	-	-	-	-	No Work
	534.00	557.30	1	23.30	1.10	1.10	1.10	0.45	11.53	
	557.30	564.60	1	7.30	-	-	-	-	-	No Work
	564.60	594.60	1	30.00	1.10	1.10	1.10	0.45	14.85	
	594.60	624.60	1	30.00	1.10	1.10	1.10	0.45	14.85	
	624.60	654.60	1	30.00	1.00	1.00	1.00	0.45	13.50	
	654.60	668.30	1	13.70	1.25	1.25	1.25	0.45	7.71	
	668.30	674.10	1	5.80	-	-	-	-	-	C/R
	674.10	679.40	1	5.30	1.10	1.10	1.10	0.45	2.62	
	679.40	687.00	1	7.60	-	-	-	-	-	No Work
	687.00	693.20	1	6.20	-	-	-	-	-	C/R
	693.20	723.20	1	30.00	1.10	1.10	1.10	0.45	14.85	
	723.20	729.80	1	6.60	1.25	1.25	1.25	0.45	3.71	
#491 House										
Length From	0.00	30.00	1	30.00	2.45	2.90	2.68	0.45	36.11	
	30.00	40.00	1	10.00	2.90	2.62	2.76	0.45	12.42	
Sri Shivaganga devasthana										
	0.00	30.00	1	30.00	3.70	3.60	3.65	0.45	49.28	
	30.00	60.00	1	30.00	3.60	3.50	3.55	0.45	47.93	
	60.00	90.00	1	30.00	3.50	3.60	3.55	0.45	47.93	
	90.00	120.00	1	30.00	3.60	3.50	3.55	0.45	47.93	
	120.00	150.00	1	30.00	3.50	3.60	3.55	0.45	47.93	

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	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	150.00	153.00	1	3.00	3.60	3.60	3.60	0.45	4.86	
Cross Road 1										
Length From	0.00	30.00	1	30.00	3.60	3.80	3.70	0.45	49.95	
	30.00	33.00	1	3.00	3.80	4.00	3.90	0.45	5.27	
Total Qty Work Done									**643.44**	**Cum**
Qty Payable in this bill									**643.14**	**Cum**

Contractor Representative

For CIVIL ONE ENGINEERS & CONSULTANTS

Authorised Signatory

Assistant Engineer
Ward.17

Asst. Executive Engineer
Yeshwanthpur Sub Division

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Providing Asphalt works at Selected reaches in ward no 17 Phase-02

Measurement Sheet

First & Part Bill

Item No:	16
Item Name:	KSRRB M300-53. Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of modified proctors density. MORTH Specification No. 305 P.No 147 I.No 19.60

CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
MES Road LHS(From S&T Engineers Pvt LTD near Flyover)Building Side									
Length From	0.00	19.50	1	19.50	1.00	1.00	1.00	0.25	4.88	
	19.50	25.80	1	6.30	-	-	-	-	-	No Work
	25.80	48.50	1	22.70	1.10	1.10	1.10	0.25	6.24	
	48.50	53.70	1	5.20	-	-	-	-	-	No Work
	53.70	83.70	1	30.00	1.00	1.00	1.00	0.25	7.50	
	83.70	87.30	1	3.60	1.10	1.10	1.10	0.25	0.99	
	87.30	92.40	1	5.10	-	-	-	-	-	No Work
	92.40	96.70	1	4.30	1.10	1.10	1.10	0.25	1.18	
	96.70	102.00	1	5.30	-	-	-	-	-	No Work
	102.00	129.80	1	27.80	1.20	1.20	1.20	0.25	8.34	
	129.80	135.30	1	5.50	-	-	-	-	-	No Work
	135.30	149.50	1	14.20	1.20	1.20	1.20	0.25	4.26	
	149.50	152.60	1	3.10	-	-	-	-	-	No Work
	152.60	182.60	1	30.00	1.00	1.00	1.00	0.25	7.50	
	182.60	195.40	1	12.80	1.60	1.60	1.60	0.25	5.12	
	195.40	204.30	1	8.90	-	-	-	-	-	C/R
	204.30	234.30	1	30.00	1.10	1.10	1.10	0.25	8.25	
	234.30	235.80	1	1.50	1.10	1.10	1.10	0.25	0.41	
	235.80	242.30	1	6.50	-	-	-	-	-	C/R
	242.30	269.00	1	26.70	1.10	1.10	1.10	0.25	7.34	
	269.00	275.00	1	6.00	-	-	-	-	-	C/R
	275.00	302.00	1	27.00	1.10	1.10	1.10	0.25	7.43	
	302.00	309.00	1	7.00	-	-	-	-	-	C/R
	309.00	331.00	1	22.00	1.10	1.10	1.10	0.25	6.05	
	331.00	337.50	1	6.50	-	-	-	-	-	No Work

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	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	337.50	352.50	1	15.00	1.00	1.00	1.00	0.25	3.75	
	352.50	356.00	1	3.50	-	-	-	-	-	No Work
	356.00	364.40	1	8.40	1.10	1.10	1.10	0.25	2.31	
	364.40	366.50	1	2.10	-	-	-	-	-	No Work
	366.50	379.50	1	13.00	2.00	2.00	2.00	0.25	6.50	
	379.50	384.00	1	4.50	-	-	-	-	-	No Work
	384.00	410.60	1	26.60	1.00	1.00	1.00	0.25	6.65	
	410.60	416.00	1	5.40	-	-	-	-	-	C/R
	416.00	446.00	1	30.00	1.00	1.00	1.00	0.25	7.50	
	446.00	465.00	1	19.00	1.10	1.10	1.10	0.25	5.23	
	465.00	472.20	1	7.20	-	-	-	-	-	No Work
	472.20	487.50	1	15.30	1.60	1.60	1.60	0.25	6.12	
	487.50	502.00	1	14.50	-	-	-	-	-	No Work
	502.00	515.00	1	13.00	1.00	1.00	1.00	0.25	3.25	
	515.00	534.00	1	19.00	-	-	-	-	-	No Work
	534.00	557.30	1	23.30	1.10	1.10	1.10	0.25	6.41	
	557.30	564.60	1	7.30	-	-	-	-	-	No Work
	564.60	594.60	1	30.00	1.10	1.10	1.10	0.25	8.25	
	594.60	624.60	1	30.00	1.10	1.10	1.10	0.25	8.25	
	624.60	654.60	1	30.00	1.00	1.00	1.00	0.25	7.50	
	654.60	668.30	1	13.70	1.25	1.25	1.25	0.25	4.28	
	668.30	674.10	1	5.80	-	-	-	-	-	C/R
	674.10	679.40	1	5.30	1.10	1.10	1.10	0.25	1.46	
	679.40	687.00	1	7.60	-	-	-	-	-	No Work
	687.00	693.20	1	6.20	-	-	-	-	-	C/R
	693.20	723.20	1	30.00	1.10	1.10	1.10	0.25	8.25	
	723.20	729.80	1	6.60	1.25	1.25	1.25	0.25	2.06	
#491 House										
Length From	0.00	30.00	1	30.00	2.45	2.90	2.68	0.20	16.05	
	30.00	40.00	1	10.00	2.90	2.62	2.76	0.20	5.52	
Sri Shivaganga devasthana										
	0.00	30.00	1	30.00	3.70	3.60	3.65	0.23	25.19	
	30.00	60.00	1	30.00	3.60	3.50	3.55	0.23	24.50	
	60.00	90.00	1	30.00	3.50	3.60	3.55	0.23	24.50	
	90.00	120.00	1	30.00	3.60	3.50	3.55	0.23	24.50	
	120.00	150.00	1	30.00	3.50	3.60	3.55	0.23	24.50	
	150.00	153.00	1	3.00	3.60	3.60	3.60	0.23	2.48	
Cross Road 1										
Length From	0.00	30.00	1	30.00	3.60	3.80	3.70	0.20	22.20	

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CHAINAGE / Land Mark		NO	L (m)	B (m)	D1 (m)	Avg D (m)	D (m)	QTY	REMARKS
30.00	33.00	1	3.00	3.40	1.00	1.30	1.20	3.74	
						Total Qty Work Done		335.01	Cum
						Qty Payable in this bill		335.72	Cum

Contractor Representative

For CIVIL AID ENGINEERS & CONSULTANTS

Authorised Signatory

Assistant Engineer
Work /7

Executive Engineer
Construction Division

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Providing Asphalt works at Selected reaches in ward no 17 Phase-02

Measurement Sheet

First & Part Bill

Item No:	17
Item Name:	KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 Page No. 155/ Item No. 20.18/ PWD SR 2018-19

	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
MES Road LHS(From S&T Engineers Pvt LTD near Flyover)Building Side										
Length From	0.00	19.50	1	19.50	1.00	1.00	1.00	0.15	2.93	
	19.50	25.80	1	6.30	-	-	-	-	-	No Work
	25.80	48.50	1	22.70	1.10	1.10	1.10	0.15	3.75	
	48.50	53.70	1	5.20	-	-	-	-	-	No Work
	53.70	83.70	1	30.00	1.00	1.00	1.00	0.15	4.50	
	83.70	87.30	1	3.60	1.10	1.10	1.10	0.15	0.59	
	87.30	92.40	1	5.10	-	-	-	-	-	No Work
	92.40	96.70	1	4.30	1.10	1.10	1.10	0.15	0.71	
	96.70	102.00	1	5.30	-	-	-	-	-	No Work
	102.00	129.80	1	27.80	1.20	1.20	1.20	0.15	5.00	
	129.80	135.30	1	5.50	-	-	-	-	-	No Work
	135.30	149.50	1	14.20	1.20	1.20	1.20	0.15	2.56	
	149.50	152.60	1	3.10	-	-	-	-	-	No Work
	152.60	182.60	1	30.00	1.00	1.00	1.00	0.15	4.50	
	182.60	195.40	1	12.80	1.60	1.60	1.60	0.15	3.07	
	195.40	204.30	1	8.90	-	-	-	-	-	C/R
	204.30	234.30	1	30.00	1.10	1.10	1.10	0.15	4.95	
	234.30	235.80	1	1.50	1.10	1.10	1.10	0.15	0.25	
	235.80	242.30	1	6.50	-	-	-	-	-	C/R
	242.30	269.00	1	26.70	1.10	1.10	1.10	0.15	4.41	
	269.00	275.00	1	6.00	-	-	-	-	-	C/R
	275.00	302.00	1	27.00	1.10	1.10	1.10	0.15	4.46	
	302.00	309.00	1	7.00	-	-	-	-	-	C/R

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	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	309.00	331.00	1	22.00	1.10	1.10	1.10	0.15	3.63	
	331.00	337.50	1	6.50	-	-	-	-	-	No Work
	337.50	352.50	1	15.00	1.00	1.00	1.00	0.15	2.25	
	352.50	356.00	1	3.50	-	-	-	-	-	No Work
	356.00	364.40	1	8.40	1.10	1.10	1.10	0.15	1.39	
	364.40	366.50	1	2.10	-	-	-	-	-	No Work
	366.50	379.50	1	13.00	2.00	2.00	2.00	0.15	3.90	
	379.50	384.00	1	4.50	-	-	-	-	-	No Work
	384.00	410.60	1	26.60	1.00	1.00	1.00	0.15	3.99	
	410.60	416.00	1	5.40	-	-	-	-	-	C/R
	416.00	446.00	1	30.00	1.00	1.00	1.00	0.15	4.50	
	446.00	465.00	1	19.00	1.10	1.10	1.10	0.15	3.14	
	465.00	472.20	1	7.20	-	-	-	-	-	No Work
	472.20	487.50	1	15.30	1.60	1.60	1.60	0.15	3.67	
	487.50	502.00	1	14.50	-	-	-	-	-	No Work
	502.00	515.00	1	13.00	1.00	1.00	1.00	0.15	1.95	
	515.00	534.00	1	19.00	-	-	-	-	-	No Work
	534.00	557.30	1	23.30	1.10	1.10	1.10	0.15	3.84	
	557.30	564.60	1	7.30	-	-	-	-	-	No Work
	564.60	594.60	1	30.00	1.10	1.10	1.10	0.15	4.95	
	594.60	624.60	1	30.00	1.10	1.10	1.10	0.15	4.95	
	624.60	654.60	1	30.00	1.00	1.00	1.00	0.15	4.50	
	654.60	668.30	1	13.70	1.25	1.25	1.25	0.15	2.57	
	668.30	674.10	1	5.80	-	-	-	-	-	C/R
	674.10	679.40	1	5.30	1.10	1.10	1.10	0.15	0.87	
	679.40	687.00	1	7.60	-	-	-	-	-	No Work
	687.00	693.20	1	6.20	-	-	-	-	-	C/R
	693.20	723.20	1	30.00	1.10	1.10	1.10	0.15	4.95	
	723.20	729.80	1	6.60	1.25	1.25	1.25	0.15	1.24	
#491 House										
Length From	0.00	30.00	1	30.00	2.45	2.90	2.68	0.15	12.04	
	30.00	40.00	1	10.00	2.90	2.62	2.76	0.15	4.14	
Sri Shivaganga devasthana										
	0.00	30.00	1	30.00	3.70	3.60	3.65	0.15	16.43	
	30.00	60.00	1	30.00	3.60	3.50	3.55	0.15	15.98	
	60.00	90.00	1	30.00	3.50	3.60	3.55	0.15	15.98	
	90.00	120.00	1	30.00	3.60	3.50	3.55	0.15	15.98	
	120.00	150.00	1	30.00	3.50	3.60	3.55	0.15	15.98	

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	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	150.00	153.00	1	3.00	3.60	3.60	3.60	0.15	1.62	
	Cross Road 1									
Length From	0.00	30.00	1	30.00	3.60	3.80	3.70	0.15	16.65	
	30.00	33.00	1	3.00	3.80	4.00	3.90	0.15	1.76	
								Total Qty Work Done	214.48	Cum
								Qty Payable in this bill	214.38	Cum

Contractor Representative

Assistant Engineer
Ward.17

For CIVIL ONE ENGINEERS & CONSULTANTS

Consultant Representative
Authorised Signatory

Asst.Executive Engineer
Yeshwanthpur Sub Division

Scanned with CamScanner

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Providing Asphalt works at Selected reaches in ward no 17 Phase-02

Measurement Sheet

First & Part Bill

Item No: **18**

Item Name: KSRB 4-1.6 ; Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications. Specification No. KBS 4.1,4.2Page No. 13/ Item No. 4.6PWD SR 2018-19

CHAINAGE Land Mark		NO	L (m)	B (m)	B1 (m)	Avg B (m)	D (m)	QTY	REMARKS
MES Road LHS(From S&T Engineers Pvt LTD near Flyover)Building Side									
Length From	0.00	19.50	1	19.50	1.00	1.00	1.00	0.15	2.93	
	19.50	25.80	1	6.30	-	-	-	-	-	No Work
	25.80	48.50	1	22.70	1.10	1.10	1.10	0.15	3.75	
	48.50	53.70	1	5.20	-	-	-	-	-	No Work
	53.70	83.70	1	30.00	1.00	1.00	1.00	0.15	4.50	
	83.70	87.30	1	3.60	1.10	1.10	1.10	0.15	0.59	
	87.30	92.40	1	5.10	-	-	-	-	-	No Work
	92.40	96.70	1	4.30	1.10	1.10	1.10	0.15	0.71	
	96.70	102.00	1	5.30	-	-	-	-	-	No Work
	102.00	129.80	1	27.80	1.20	1.20	1.20	0.15	5.00	
	129.80	135.30	1	5.50	-	-	-	-	-	No Work
	135.30	149.50	1	14.20	1.20	1.20	1.20	0.15	2.56	
	149.50	152.60	1	3.10	-	-	-	-	-	No Work
	152.60	182.60	1	30.00	1.00	1.00	1.00	0.15	4.50	
	182.60	195.40	1	12.80	1.60	1.60	1.60	0.15	3.07	
	195.40	204.30	1	8.90	-	-	-	-	-	C/R
	204.30	234.30	1	30.00	1.10	1.10	1.10	0.15	4.95	
	234.30	235.80	1	1.50	1.10	1.10	1.10	0.15	0.25	
	235.80	242.30	1	6.50	-	-	-	-	-	C/R
	242.30	269.00	1	26.70	1.10	1.10	1.10	0.15	4.41	
	269.00	275.00	1	6.00	-	-	-	-	-	C/R
	275.00	302.00	1	27.00	1.10	1.10	1.10	0.15	4.46	
	302.00	309.00	1	7.00	-	-	-	-	-	C/R

Checked

EE (RRN)

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	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	309.00	331.00	1	22.00	1.10	1.10	1.10	0.15	3.63	
	331.00	337.50	1	6.50	-	-	-	-	-	No Work
	337.50	352.50	1	15.00	1.00	1.00	1.00	0.15	2.25	
	352.50	356.00	1	3.50	-	-	-	-	-	No Work
	356.00	364.40	1	8.40	1.10	1.10	1.10	0.15	1.39	
	364.40	366.50	1	2.10	-	-	-	-	-	No Work
	366.50	379.50	1	13.00	2.00	2.00	2.00	0.15	3.90	
	379.50	384.00	1	4.50	-	-	-	-	-	No Work
	384.00	410.60	1	26.60	1.00	1.00	1.00	0.15	3.99	
	410.60	416.00	1	5.40	-	-	-	-	-	C/R
	416.00	446.00	1	30.00	1.00	1.00	1.00	0.15	4.50	
	446.00	465.00	1	19.00	1.10	1.10	1.10	0.15	3.14	
	465.00	472.20	1	7.20	-	-	-	-	-	No Work
	472.20	487.50	1	15.30	1.60	1.60	1.60	0.15	3.67	
	487.50	502.00	1	14.50	-	-	-	-	-	No Work
	502.00	515.00	1	13.00	1.00	1.00	1.00	0.15	1.95	
	515.00	534.00	1	19.00	-	-	-	-	-	No Work
	534.00	557.30	1	23.30	1.10	1.10	1.10	0.15	3.84	
	557.30	564.60	1	7.30	-	-	-	-	-	No Work
	564.60	594.60	1	30.00	1.10	1.10	1.10	0.15	4.95	
	594.60	624.60	1	30.00	1.10	1.10	1.10	0.15	4.95	
	624.60	654.60	1	30.00	1.00	1.00	1.00	0.15	4.50	
	654.60	668.30	1	13.70	1.25	1.25	1.25	0.15	2.57	
	668.30	674.10	1	5.80	-	-	-	-	-	C/R
	674.10	679.40	1	5.30	1.10	1.10	1.10	0.15	0.87	
	679.40	687.00	1	7.60	-	-	-	-	-	No Work
	687.00	693.20	1	6.20	-	-	-	-	-	C/R
	693.20	723.20	1	30.00	1.10	1.10	1.10	0.15	4.95	
	723.20	729.80	1	6.60	1.25	1.25	1.25	0.15	1.24	
	#491 House									
Length From	0.00	30.00	1	30.00	2.45	2.90	2.68	0.15	12.04	
	30.00	40.00	1	10.00	2.90	2.62	2.76	0.15	4.14	
	Sri Shivaganga devasthana									
	0.00	30.00	1	30.00	3.70	3.60	3.65	0.15	16.43	
	30.00	60.00	1	30.00	3.60	3.50	3.55	0.15	15.98	
	60.00	90.00	1	30.00	3.50	3.60	3.55	0.15	15.98	
	90.00	120.00	1	30.00	3.60	3.50	3.55	0.15	15.98	
	120.00	150.00	1	30.00	3.50	3.60	3.55	0.15	15.98	
	150.00	153.00	1	3.00	3.60	3.60	3.60	0.15	1.62	

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	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	Cross Road 1									
Length From	0.00	30.00	1	30.00	3.60	3.80	3.70	0.15	16.65	
	30.00	33.00	1	3.00	3.80	4.00	3.90	0.15	1.76	
								Total Qty Work Done	214.48	Cum
								Qty Payable in this bill	214.38	Cum

EE (R&NO)

Contractor Representative

Assistant Engineer
Ward.17

For CIVIL ONE ENGINEERS & CONSULTANTS

Authorised Signatory

Assistant Executive Engineer
Yeshwantpur Sub Division

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BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work:- Providing Asphalt works at Selected reaches in ward no 17 Phase-02

Measurement Sheet

First & Part Bill

Item No:	19
Item Name:	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift. Page No. 176/ Item No. 22.1.2 PWD SR 2018-19

CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
Land Mark			(m)	(m)	(m)	(m)	(m)		
MES Road LHS(From S&T Engineers Pvt LTD near Flyover)Building Side									
Length From	0.00	1	19.50	1.00	1.00	1.00		19.50	
19.50	25.80	1	6.30	-	-	-	-	-	No Work
25.80	48.50	1	22.70	1.10	1.10	1.10		24.97	
48.50	53.70	1	5.20	-	-	-	-	-	No Work
53.70	83.70	1	30.00	1.00	1.00	1.00		30.00	
83.70	87.30	1	3.60	1.10	1.10	1.10		3.96	
87.30	92.40	1	5.10	-	-	-	-	-	No Work
92.40	96.70	1	4.30	1.10	1.10	1.10		4.73	
96.70	102.00	1	5.30	-	-	-	-	-	No Work
102.00	129.80	1	27.80	1.20	1.20	1.20		33.36	
129.80	135.30	1	5.50	-	-	-	-	-	No Work
135.30	149.50	1	14.20	1.20	1.20	1.20		17.04	
149.50	152.60	1	3.10	-	-	-	-	-	No Work
152.60	182.60	1	30.00	1.00	1.00	1.00		30.00	
182.60	195.40	1	12.80	1.60	1.60	1.60		20.48	
195.40	204.30	1	8.90	-	-	-	-	-	C/R
204.30	234.30	1	30.00	1.10	1.10	1.10		33.00	
234.30	235.80	1	1.50	1.10	1.10	1.10		1.65	
235.80	242.30	1	6.50	-	-	-	-	-	C/R
242.30	269.00	1	26.70	1.10	1.10	1.10		29.37	
269.00	275.00	1	6.00	-	-	-	-	-	C/R
275.00	302.00	1	27.00	1.10	1.10	1.10		29.70	
302.00	309.00	1	7.00	-	-	-	-	-	C/R
309.00	331.00	1	22.00	1.10	1.10	1.10		24.20	
331.00	337.50	1	6.50	-	-	-	-	-	No Work
337.50	352.50	1	15.00	1.00	1.00	1.00		15.00	

Scanned with CamScanner

	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	352.50	356.00	1	3.50	-	-	-		-	No Work
	356.00	364.40	1	8.40	1.10	1.10	1.10	-	9.24	
	364.40	366.50	1	2.10	-	-	-		-	No Work
	366.50	379.50	1	13.00	2.00	2.00	2.00	-	26.00	
	379.50	384.00	1	4.50	-	-	-		-	No Work
	384.00	410.60	1	26.60	1.00	1.00	1.00	-	26.60	
	410.60	416.00	1	5.40	-	-	-		-	C/R
	416.00	446.00	1	30.00	1.00	1.00	1.00	-	30.00	
	446.00	465.00	1	19.00	1.10	1.10	1.10		20.90	
	465.00	472.20	1	7.20	-	-	-	-	-	No Work
	472.20	487.50	1	15.30	1.60	1.60	1.60		24.48	
	487.50	502.00	1	14.50	-	-	-	-	-	No Work
	502.00	515.00	1	13.00	1.00	1.00	1.00		13.00	
	515.00	534.00	1	19.00	-	-	-	-	-	No Work
	534.00	557.30	1	23.30	1.10	1.10	1.10		25.63	
	557.30	564.60	1	7.30	-	-	-	-	-	No Work
	564.60	594.60	1	30.00	1.10	1.10	1.10		33.00	
	594.60	624.60	1	30.00	1.10	1.10	1.10		33.00	
	624.60	654.60	1	30.00	1.00	1.00	1.00		30.00	
	654.60	668.30	1	13.70	1.25	1.25	1.25		17.12	
	668.30	674.10	1	5.80	-	-	-	-	-	C/R
	674.10	679.40	1	5.30	1.10	1.10	1.10		5.83	
	679.40	687.00	1	7.60	-	-	-	-	-	No Work
	687.00	693.20	1	6.20	-	-	-	-	-	C/R
	693.20	723.20	1	30.00	1.10	1.10	1.10		33.00	
	723.20	729.80	1	6.60	1.25	1.25	1.25		8.25	
#491 House										
Length From	0.00	30.00	1	30.00	2.45	2.90	2.68		80.25	
	30.00	40.00	1	10.00	2.90	2.62	2.76		27.60	
Sri Shivaganga devasthana										
	0.00	30.00	1	30.00	3.70	3.60	3.65		109.50	
	30.00	60.00	1	30.00	3.60	3.50	3.55		106.50	
	60.00	90.00	1	30.00	3.50	3.60	3.55		106.50	
	90.00	120.00	1	30.00	3.60	3.50	3.55		106.50	
	120.00	150.00	1	30.00	3.50	3.60	3.55		106.50	

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	CHAINAGE		NO	L	B	B1	Avg B	D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	150.00	153.00	1	3.00	3.60	3.60	3.60		10.80	
	Cross Road 1									
Length From	0.00	30.00	1	30.00	3.60	3.80	3.70		111.00	
	30.00	33.00	1	3.00	3.80	4.00	3.90		11.70	
								Total Qty Work Done	**1429.87**	**Sqm**
								Qty Payable in this bill	**1429.20**	**Sqm**

Contractor Representative

Assistant Engineer
Ward.17

For CIVIL ONE ENGINEERS & CONSULTANTS

Authorised Signatory

Asst Executive Engineer
Teynampet Sub Division

Scanned with CamScanner